

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strike through~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 1, 2, 3, 4 and 5 in accordance with the following:

1. (CURRENTLY AMENDED) A Web server that has a function of a Java servlet and stores a Java program that performs a process of generating an HTML file of a Web page for a display on a terminal device of a network user, the Web server comprising:

an obtaining portion obtaining an HTML file of a Web page from a terminal device of a person who ~~has created or modified~~ the Web page;

a first conversion portion converting the obtained HTML file of the Web page into Java ~~codes~~code;

a program updating portion updating the Java program by replacing the converted Java ~~codes~~code of the obtained HTML file of the Web page with a part of the Java program related to a structure of the Web page;

an extraction portion extracting Java ~~codes~~code of a part related to a structure of a designated Web page from the updated Java program;

a second conversion portion converting the extracted Java ~~codes~~code into an HTML file;
and

a transmission portion transmitting the converted HTML file to the terminal device that made the designation, wherein if the obtained HTML file contains a tag indicating a part of the obtained HTML file that cannot be modified, the first conversion portion converts the tag into a corresponding Java code indicating ~~a the~~ part that cannot be modified, and the second conversion portion converts the corresponding Java code indicating the part that cannot be modified, contained in the extracted Java ~~codes~~code into the tag of the obtained HTML file containing the unmodified part.

2. (CURRENTLY AMENDED) A Web server according to claim 1, wherein the Java program includes business logic for performing a process of an operation for one Web page and screen generation logic for generating an HTML source code of the part related to the structure of the Web page, and the first conversion portion converts the tag contained in the obtained HTML file into a-the Java code having a function of receiving a result of the operation by the business logic.

3. (CURRENTLY AMENDED) A Web server according to claim 1, wherein if the HTML file obtained by the obtaining portion contains a path of another file, a path memory portion for memorizing a path name of the path as path information and a path update portion for updating the path name are provided, and the second conversion portion converts the part of the extracted Java ~~codes~~code indicating the path of another file into an HTML file in accordance with the path information memorized in the path memory portion.

4. (CURRENTLY AMENDED) A method for updating a Java program in a Web server that has a function of a Java servlet and stores a Java program that performs a process of generating an HTML file of a Web page for a display on a terminal device of a network user, the method comprising:

extracting Java ~~codes~~code of a part related to a structure of a designated Web page from the Java program;

converting the extracted Java ~~codes~~code into an HTML file;

transmitting the HTML file converted from the extracted Java ~~codes~~code to the terminal device that made the designation;

obtaining a modified HTML file from the terminal device that made the designation;

converting the obtained HTML file into Java ~~codes~~code; and

updating the Java program by replacing the Java ~~codes~~code converted from the obtained HTML file with a part of the Java program related to a structure of a Web page corresponding to the Java codescode, wherein

when converting the obtained HTML file into the Java ~~codes~~code, if the obtained HTML file contains a tag indicating a part of the obtained HTML file that cannot be modified, the tag is converted into a-corresponding Java code indicating a-the part that cannot be modified, and

when converting the extracted Java ~~codes~~code into the HTML file, the corresponding Java code indicating the part that cannot be modified, contained in the extracted Java ~~codes~~code is converted into the tag of the obtained HTML file containing the unmodified part.

Requested

5. (CURRENTLY AMENDED) A computer-~~storagereadable~~ medium storing a program that is used for a computer that has a function of a Java servlet and stores an HTML generating program that performs a process of generating an HTML file of a Web page for a display on a terminal device of a network user, the computer program making the computer perform a process comprising:

obtaining an HTML file of a Web page from a terminal device of a person who has ~~created or~~ modified the Web page;

converting the obtained HTML file of the Web page into Java ~~codes~~code;

updating the HTML generating program by replacing the Java ~~codes~~ converted from the obtained HTML file of the Web page with a part of the HTML generating program related to a structure of the Web page;

extracting Java ~~codes~~code of a part related to a structure of a designated Web page from the updated HTML generating program;

converting the extracted Java ~~codes~~code into an HTML file; and

transmitting the HTML file converted from the extracted Java ~~codes~~code to the terminal device that made the designation, wherein

when converting the obtained HTML file of the Web page into the Java ~~codes~~code, if the obtained HTML file contains a tag indicating a part of the obtained HTML file that cannot be modified, the tag is converted into a corresponding Java code indicating a the part that cannot be modified, and

when converting the extracted Java ~~codes~~code into the HTML file, the corresponding Java code indicating the part that cannot be modified, contained in the extracted Java ~~codes~~code is converted into the tag of the obtained HTML file containing the unmodified part.